

Lake District National Park

Forecast valid from 06:00 on Saturday 07 Aug 2021 until 23:59 on Sunday 08 Aug 2021

Forecast Issued on Saturday 07 Aug 2021 at 02:19

Confidence: High for some heavy showers over the weekend and on Monday, then mainly dry on Tuesday.

Headline for Saturday 07 Aug 2021: Mostly cloudy with showers or longer spells of rain, heavy at times.

Mountain weather hazards on Saturday 07 Aug 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Light rain	Heavy Rain	Heavy rain showers	Light rain	Light rain
Precipitation probability					
70%	60%	70%	70%	60%	60%

Forecast for Saturday 07 Aug 2021

Weather: Mostly cloudy with showers or longer spells of rain, heavy at times with small risk of thunder. Showers becoming fewer later in afternoon and evening with some sunshine breaking through.

Chance of cloud free mountain/hill tops above 800m: 30% improving 60% later in afternoon.

Visibility: Often misty conditions with poor visibility at times in heavier rain and extensive cloud cover about 600 to 700m with patches lower down. Some pockets of good visibility in the morning, especially over north and east of National Park, becoming more widespread during afternoon with clouds lifting and breaking up later.

Forecast for Saturday 07 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/38 S	27/34 S	19/26 S	15/20 S	11/15 SW	11/14 SW	11/16 SW
600	27/35 S	26/35 S	18/25 S	13/19 SW	10/14 SW	10/14 SW	10/15 SW
300	10/27 S	13/27 S	9/21 S	7/15 S	5/12 SW	5/11 SW	5/12 W
Valley	9/23 S	12/25 S	9/18 S	7/13 SW	6/11 SW	5/11 SW	5/12 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	8/4	9/6	10/8	10/8	9/7	9/7
600	10/6	10/6	11/8	12/10	12/10	11/9	11/9
300	12/10	12/10	13/12	15/14	14/14	13/13	13/12
Valley	14/13	14/12	16/14	16/16	16/16	15/15	15/15
Freezing Level*	2500m	2500m	2500m	2500m	2500m	2500m	2600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Poor walking conditions during morning and early afternoon with combination of mist, some heavier rain as well as wet underfoot conditions and slippery rocks.

Forecast for Sunday 08 Aug 2021

Weather: Rather cloudy with scattered showers, heavy at times in the afternoon, a slight risk of thunder, dying out during evening with some cloud breaks developing.

Maximum wind: Fresh west or northwest winds on the tops with average speeds about 20 gusts 30mph.

Chance of cloud free mountain/hill tops above 800m: 60%

Visibility: Good for much of the time with cloud bases around 600 to 700m. Clouds more extensive lower down the hills as showers come along with brief reductions in visibility.

Temperature: **Valleys:** 13 Celsius rising to 20 Celsius
At 800m: Plus 10 Celsius
Freezing level: Well above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:19 on Sat 07 Aug 2021